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26343 7590 11/18/2004

STEVEN A. SHAW  
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12/07/2004	Beverly Sparkman	(Depositor's name)
	<i>Beverly Sparkman</i>	(Signature)
12/07/2004		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,640	12/29/2000	K. Clive Tang	NC17517	9254

TITLE OF INVENTION: ADAPTIVE LEARNING METHOD AND SYSTEM TO ADAPTIVE MODULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/18/2005
EXAMINER	ART UNIT	CLASS-S UBCLASS			
HARTMAN JR, RONALD D	2121	703-003000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

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1 Steven A. Shaw

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

NOKIA MOBILE PHONES LTD.

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Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Steven A. Shaw*

Date 12/07/2004

Typed or printed name Steven A. Shaw

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Total Pages: 2 (Including cover)

**NOTES FROM SENDER**

RE: US Patent Application No.: 09/751,640  
Filed: 12/29/2000  
Attorney Docket No. NC17517  
First Named Inventor: TANG, K. Clive

Fax Cover Sheet – 1 pp

Part B - Fee Transmittal – 1pp

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IPR Assistant

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